

07/01/03  
17231 U.S. PTO

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July 1, 2003

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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the  
Patent Application of:

Inventors: Terence J. Knowles  
Chris Kalmus

For: ACOUSTIC WAVE ICE AND WATER DETECTOR

Case Docket No. 14247US01

Enclosed are:

- X 10 Sheets of drawing (informal)
- X 33 Pages of specification, 17 pages of claims, and 1 page of Abstract.
- X Declaration and Power of Attorney (Unsigned)
- X The filing fee has been calculated as shown below, based on the assignee's status as a small entity.

Fees:

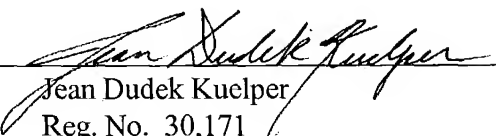
Claims As Filed	Extra Claims	Rate Per Extra Claim	
Basic Fee			\$375.00
Total claims	82 - 20 = 62	x \$ 9.00	\$558.00
Indep. claims	19 - 3 = 16	x \$42.00	\$672.00
Multiple dependent claim presented (\$230 if any present)			\$
Total Filing Fee			\$1,605.00

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-0017.

A check in the amount of \$1,605.00 to cover the total fee is enclosed.

Respectfully submitted,

By:

  
Jean Dudek Kuelper  
Reg. No. 30,171

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